

Carbon Black Oil

Product Datasheet

Different fractions of oils produced during coal tar distillation, ranging between 180 C – 350 C. Carbon black oil is a blend of heavier fraction of oil and soft pitch. The carbon black oil is the basic raw material for the manufacture of carbon black, which is then used in the rubber and tyre industries.

APPLICATIONS

- ◆ Used as feedstock in carbon black manufacturing

PERFORMANCE

- ◆ Higher BMCI leading to higher yields
- ◆ Low Sulphur content reducing SOx emissions

TYPICAL QUALITY PROPERTIES

Property	Unit	Specification
Specific Gravity at 15.56 °C°	-	Min 1.10
BMCI (Gross)	-	Min 160
Toluene Insoluble Matter	%	6 Max
Viscosity at 98.9°C	SUS	50 Min
N-Pentene Insoluble	%ww	2 Max
Sulphur Content	%	0.70 Max
Flash Point (PMCC)	°C	98 Min
Ash Content	%	0.05 Max
Sodium Content	PPM	5 Max
Moisture Content	%	0.5 Max

PACKAGING

Packing Type	Quantity
ISO Container, Drum, or Vessel	Drum or Tanker size



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TECHNICAL AND SALES CONTACT

HEAD OFFICE

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